

Achieve™ 3854

Polypropylene Homopolymer

Product Description

A premium homopolymer resin produced using ExxonMobil Chemical's Exxpol™ Technology designed specifically for spunbond technology. Narrow molecular weight distribution of the resin allows for excellent uniformity, finer fibers and high tensile strength allowing for creative innovations in applications and possible downgauging.

General

Features	▪ Clean/High Purity	▪ Low Smoke Emission
Uses	▪ Personal Care	▪ Spunbond Nonwovens ▪ Textile Applications
Appearance	▪ Natural Color	
Form(s)	▪ Pellets	
Processing Method	▪ Fiber (Spinning) Extrusion	▪ Filament Extrusion

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	24 g/10 min	24 g/10 min	ASTM D1238
Density	0.9 g/cm ³	0.9 g/cm ³	ExxonMobil Method

